CURRICULUM VITAE

Stephen B. Pociask 13337 Glen Taylor Lane Herndon, VA 20171 (703) 471-4172 Steve@TeleNomic.Com

PROFESSIONAL EXPERIENCE

2000 – to Date President and Chief Economist
TeleNomic Research, LLC – Public Policy Research, Herndon, VA.

1998 – 2000 Executive Vice President and Chief Economist Joel Popkin and Company – Consultants, Washington, D.C.

1981 - 1998 Director, Chief Economist and Senior Manager
Verizon Communications (formally Bell Atlantic Corporation and the Chesapeake &
Potomac Telephone Companies), Arlington, VA.

1980 to 1981 Statistical Analyst Steptoe and Johnson Law, Washington, D.C.

EDUCATION

George Mason University, Fairfax, VA Completed Ph.D. course work in Economics

Received MA in Economics, 1981

Received BS in Economics, 1979

Omicron Delta Epsilon (Economics Honor Society)

President of Epsilon Kappa Psi Fraternity

Carnegie-Mellon University, Pittsburgh, PA

Advanced Economic Theory, Graduate School of Industrial Administration, June 1985.

PAPERS AND PRESENTATIONS

- "Putting Broadband on High Speed," Economic Policy Institute, Washington, D.C., July 2002.
- "Building a Nationwide Broadband Network: Speeding Job Growth," Steve Pociask, TeleNomic Research, Herndon, VA., Feb. 25, 2002. Also presented on Capital Hill at an event sponsored by the New Millennium Research Council.
- "Long-Distance Entry Barriers and Effects on Wisconsin Consumers," TeleNomic Research, Herndon, VA., Dec. 3, 2001.
- "Despite Failures, Local Competition Thrives," TeleNomic Research, Herndon, VA., Oct. 30, 2001.
- "Measuring Local Competition in a Changing Telecommunications Market," TeleNomic Research, Herndon, VA., Aug. 6, 2001.
- Testimony before the Florida Public Service Commission, Structural Separation Workshop, Docket No. 010345-TP, July 31, 2001.
- "Structural Separation of BellSouth Telecommunications and Its Effects on Florida Consumers," TeleNomic Research, Herndon, VA., July 31, 2001.
- "Competitive and Consumer Benefits: A quantitative Assessment of the In-Region BellSouth Long-Distance Market," TeleNomic Research, Herndon, VA., May 29, 2001.
- "Addition by Division: How Dividing-up Ameritech Indiana Would Add Costs and Harm Consumers," TeleNomic Research, Herndon, VA., May 14, 2001.
- "Structural Separation: Consequences on Michigan Consumers," TeleNomic Research, Herndon, VA., May 9, 2001.
- "Structure, Conduct and Performance of the Long-Distance Market and Consumer Benefits of Long-Distance Competition in Michigan." TeleNomic Research, Herndon, VA., Jan. 26, 2001.
- "Telecommunications: We've Come a Long Way," St. Louis Post-Dispatch, Commentary, TeleNomic Research, Dec. 27, 2000.

- "Telecommunications Competition: Is the Act Working?" presented at the Illinois Telecommunications Symposium, Kellogg University, Evanston, IL., Dec. 13, 2000.
- "Interconnection and Peering," presented at the Computer and Communications Industry Association Conference, San Jose, CA., Sept. 18, 2000.
- Testimony on Internet and Broadband issues before the House Subcommittee on Telecommunications, trade and Consumer Protection, Washington, D.C., July 27, 2000.
- "Consumer Benefits to DSL Services: Results and Methodology," Joel Popkin & Co., Washington, D.C., 2000.
- "The Battle for Bandwidth: Is the Battle Over?" panelist, National Conference for State Legislators, Assembly on Federal Issue, Spring Meeting 2000, Washington, D.C., May 5, 2000.
- MCI WorldCom's Sprint Toward Monopoly: An Analysis of the Proposed Telecommunications Merger, with J. Rutner, Economic Policy Institute, Washington, DC, 2000. Also presented at the National Press Club, Washington, D.C. and in Ex Parte with the FCC.
- "The CALLS Plan Revisited: A Quantification of Consumer Benefits," Joel Popkin & Co., Washington, D.C., April 3, 2000, filed with FCC by Alliance for Public Technologies, Washington, D.C.
- "FCC's Antiquated Approach to Regulation Harms Consumers," with J. Rutner, Washington Legal Foundation's Legal Backgrounder, Washington, D.C., Feb. 18, 2000, Vol. 15:12.
- USTA Total Factor Productivity Model filed with the FCC in "Reply Comments of the United States Telecom Association," CC Dockets 94-1 and 96-262, Jan. 24, 2000.
- "An Assessment of Consumer Welfare of the CALLS Plan," Joel Popkin & Co., Washington, D.C., Oct. 25, 1999, filed with FCC by Alliance for Public Technologies, Washington, D.C.
- Deregulation and Consolidation of the Information Transport Sector: A
 Quantification of Economic Benefits to Consumers, Joel Popkin & Co., Washington,
 D.C., Sept. 29, 1999. Also presented by Stephen Pociask at the Washington Legal

- Foundation and by Dr. Popkin at the National Press Club.
- Speaker at the "FCC in the 21st Century" Public Policy Forum, Academic and Organizational Experts Session, June 11, 1999; and (again) participant at FCC public forum on Sept. 30, 1999.
- "Long Distance Mark-ups Above Incremental Costs," Joel Popkin & Co., Washington, D.C., April 1999.
- "Local Telecommunications Competition at Bargain Prices" (published as "Two Degrees of Structural Separation") America's Network, Dec. 15, 1998, pp. 38-42.
- "The Economics of Multimedia Data Networking," with Dr. Robert Bonometti, et al., Harvard University Network Infrastructure Symposium, Dec. 1997, MIT press.
- "Cable Deregulation and Competition," Feb. 1994, unpublished.
- "Bell of Pennsylvania Total Factor Productivity Study," submitted regarding "Bell Atlantic Pennsylvania, Inc.'s Petition and Plan for Alternative Form of Regulation Under Chapter 30,"Docket Nos. P-00930715, P-00930715C001 and P-00930715C002, October 1993. (Results are still in use by state commission.)
- "Benchmarking Toward Best Practices," <u>MD/DC Utilities Association</u>, <u>Fall Conference</u>, Ocean City, MD, Sept. 1993.
- "What You Don't Measure Can Hurt You," <u>Benchmarking Against the Best</u>, Conference sponsored by the Institute for International Research, Chicago, IL, June 1991.
- "Uses and Abuses of Geographic Information Systems," <u>National Telecommunications Forecasting Conference</u>, St. Louis, MO, 1990.
- "San Diego Gas & Light Productivity Study: A Critique," <u>Rutgers University</u>
 <u>Advanced Workshop in Regulation and Public Utility Economics</u>, Monterey, CA,
 <u>July 1988</u>.
- "The Incentive to Cite," co-authored with Professor Robert Tollison, et al., <u>Journal of Institutional and Theoretical Economics</u>, Univ. of Saarbrüken Press, Germany, Sept. 1987.
- "Productivity and Pricing," U.S. Telecom Association, Annual Conference, Kansas City, MO, 1986.

BellSouth Telecommunications, Inc. NCUC Docket P-55, Sub 1013 Exhibit SBP-1 July 16, 2002

DOCS 454728

Sprint Complete SenseSM Portfolio Key Messages

- Sprint Complete Sense Unlimited with PCS is the only coast-to-coast bundle that gives customers the freedom to call anytime or anywhere from either their home or wireless phone.
- The Sprint Complete Sense portfolio gives customers the value and simplicity of a single provider and predictable monthly bill.
- The Sprint Complete Sense portfolio of products is unique because it offers customers one of four simple bundles to meet their calling needs.
- Sprint Complete Sense is designed with the customer in mind and gives the customer the power to choose which bundle will best serve their lifestyle.
- The offering of the Sprint Complete Sense product line is a logical progression for Sprint. As an integrated communications provider, Sprint has the wireless and wireline network assets, nationwide distribution channels and the financial stability required to deliver an integrated product offering.
- The combination of Sprint's new portfolio of simple bundles and the company's existing Local Telephone Division gives Sprint the power to provide integrated telecommunications services to more than 85 percent of the households in the U.S.
- Sprint has been a pioneer in the area of bundling for years. Currently, nearly 50 percent of our local telephone customers and more than 20 percent of our wireless customers have residential long distance from Sprint.

For more information, please contact Leslie Letts (913) 794-3654 or Nancy Sherrer (913) 762-7032.

Sprint Complete SenseSM Product Overview

Sprint Complete Sense Unlimited with PCS

- Unlimited local and local toll calling
- Unlimited LD (domestic state-to-state calling, does not include International)
- Calling features: Voicemail, Call Waiting, Caller ID, Call Forwarding, Notify Me, Three-Way calling and Speed Dial 8
- Unlimited nationwide PCS for \$130 + Sprint Complete Sense residential monthly recurring charge
- Sprint Complete Sense residential has three unlimited price points that can be combined with the \$130 unlimited PCS plan, depending on the state:
 - o \$49.99 + \$130= \$179.99
 - o \$55.99 + \$130= \$185.99
 - o \$59.99 + \$130= \$189.99

Sprint Complete Sense Unlimited

- Unlimited local and local toll calling
- Unlimited LD (domestic state-to-state calling, does not include International)
- Calling features: Voicemail, Call Waiting, Caller ID, Call Forwarding, Notify
 Me, Three-Way calling and Speed Dial 8
- Sprint Complete Sense residential has three unlimited price points, depending on the state:
 - o \$49.99
 - \$55.99
 - 0 \$59.99

Sprint Complete Sense 250

- Unlimited local calling
- 250 block of time (7-cents per minute after 250; in-state, and domestic stateto-state calling standard International fees apply)
- Calling features: Call Waiting, Caller ID, Three-Way calling and Speed Dial 8
- Voicemail can be added for \$5.99 per month
 - o \$44.99
 - o \$49.99
 - o \$54.99

^{*}Sprint PCS customers who prefer to stay on their existing plan will receive a five percent discount when they subscribe to Sprint Complete Sense Unlimited.

^{*}Sprint PCS customers who prefer to stay on their existing plan will receive a five percent discount when they subscribe to Sprint Complete Sense Unlimited.

Sprint Complete Sense 50

- Unlimited local calling
- 50 block of time (7-cents per minute after 50; in-state, and domestic state-tostate calling standard International fees apply)
- Calling features: Call Waiting, Caller ID, Three-Way calling and Speed Dial 8
- Voicemail can be added for \$5.99 per month
 - o \$34.99
 - o \$39.99
 - o \$44.99

	SGS	Ses -	SCS 250	SCS 50
	Unlimited <u>es.</u> with PGS	Unlimited		
Local/	Unlimited	Unlimited	Unlimited	Unlimited
Local Toll Long Distance	i de la companya de l	Unlimited	250 minutes	50
Long Distance	Onnineo _{s to}		230 minutes	minutes
Wireless	Unlimited	5% discount	5% discount	N/A
Voicemail	Included	Included	\$5.99/mo	\$5.99/mo
Monthly Price	\$179.99	\$49.99-59.99	\$44.99-54.99	\$34.99-
	189,99		AATA Julio Julio Julio	44.99

^{**} Sprint Complete Sense Customers can add a \$3.00 monthly recurring charge to receive discounted international rates.

^{*}Sprint PCS customers who prefer to stay on their existing plan will receive a five percent discount when they subscribe to Sprint Complete Sense Unlimited.

Article 2

Data Revenues Happen In The Strangest Places

186 words
24 September 2003
Communications Today
Vol. 9; Issue 160
English
(c) 2003 Phillips Business Information, Inc.

All mobile service operators hope to increase their revenues, right? So, why are they looking in all the wrong places? Telecom technology developers Kineto Wireless and Telular [Nasdaq: WRLS] each suggest that mobile operators start looking in the fixed environment to grow their data revenues.

These companies and others offering similar products no doubt have an eye on the marketplace's growing interest in replacing wireline phones and other telecom devices with wireless alternatives. The Yankee Group predicts the wireline displacement market could be worth as much as \$50 billion by 2006, with more than 40 percent of all wireline calls migrating to wireless services. For more on Kineto's and Telular's reasons for wireless carriers to look to the fixed world for data revenues, read the latest issue of Communications Today's sister publication, Wireless Data News. For subscription information, visit the "newsstand" at http://www.TelecomWeb.com. To get more in-depth news on hot issues in the wireless industry, visit the Wireless Data Channel of Telecom Web at http://www.telecomweb.com/wirelessdata/feature.htm.

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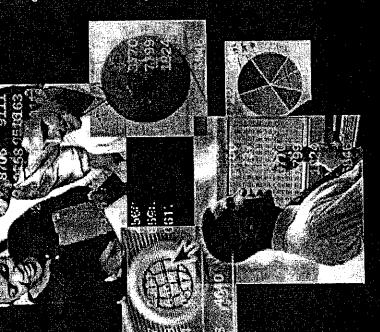
David Dormain Chairman and GEO

October 1, 2003

information, future events or otherwise. This information is presented solely are subject to a number of uncertainties and other factors, many of which are management. The audiences are cautioned not to put undue reliance on such Exchange Commission. AT&T disclaims any intention or obligation to update The following presentation contains "forward-looking statements" which are to provide additional information to further understand the results of AT&T. could cause such a difference, and for reconciliations of certain non-GAAP forward-looking statements, which are not a guarantee of performance and outside AT&T's control, that could cause actual results to differ materially from such statements. For a more detailed description of the factors that concerning future events made by and information currently available to based on management's beliefs as well as on a number of assumptions financial measures, please see AT&T's filings with the Securities and or revise any forward-looking statements, whether as a result of new

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- Leveraging industry-leading customer portfolio and brand
- Executing despite a weak economy, industry pricing pressures and technology substitution
- Outpacing our peers on key performance measures and customer metrics
- Focusing on what we can control; Investing to drive out costs while also improving customer metrics
- Financial strength and stability make AT&T well positioned for recovery in spending and demand



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AT&T Business

~40M residential

customers

Market leader in

ong distance

- ~4M customers
- Serving virtually all Fortune 1,000 companies
- **Award-winning product** portfolio

– Tier I Research Best Overall

Managed Services Portal

High-Value LD Customer - J.D. Power & Assoc. Leader, Dial-Up ISP **Customer Satisfaction**

/PN Market Leader - Yankee Group

Expanding DSL and

wireless offerings

- Web Hosting Magazine **Hosting Provider** Best Solutions

AT&T Ranked #1 in pure

Satisfaction Leader - J.D. Power & Assoc.

Best Global Carrier

AT&T Global VPN Service Ovum - Top Ranking

iP Backbone Performance - Boardwatch/Keynote

SIMSEN CO.OZ LELV

a sluggish economy and weak telecom spending AT&T continues to deliver solid results despite

AT&T Business Services

Revenue \$6.4B
Operating Income \$597M
EBITDA \$1.7B*
Operating Margin 9.3%

AT&T Consumer Services

Revenue \$2.4B
Operating Income \$489M
EBITDA \$525M*
Operating Margin 20.6%



Revenue \$8.8B

Operating Income \$1.0B

EBITDA \$2.2B*

Operating Margin 11.7%

Net Income \$536M

BULLEDINGN:SEDINES SEBUISHE

RIOUNGI E I

Teenomy

- Uncertainty persists
- IT spending constrained
- Job recovery remains key



Lower retail volumes

Oversupply

- Years of over-investment
- Bankruptcies and fraud have prolonged price recovery



pressure Pricing



- Substitution
- Wholesale/retail mix shift Wireless and Internet technology

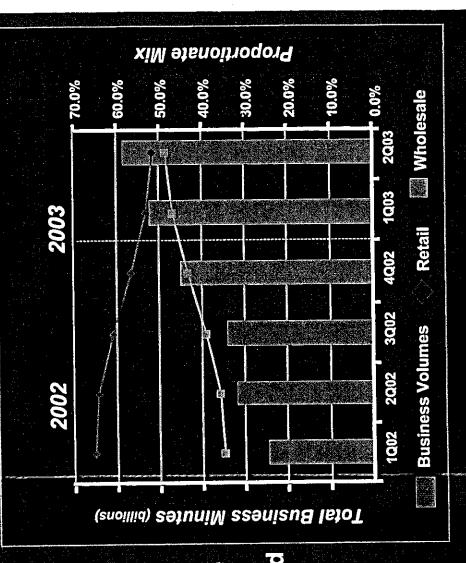


revenue profile Changing

Economic and industry forces are affecting current sector performance, AT&T is well positioned for recovery

TENER DUNON

- LD is not going away, in fact volumes are increasing, largely driven by the enterprise market
- ABS Volumes +12% (20'03 y-o-y)
- Total Volumes +4% (20'03 y-0-y)
- Strong wholesale volumes have more than offset the decline in retail volumes; trend is expected to stabilize
- Wholesale business provides operating income and helps recover fixed costs



Operating income benefits from wholesale business

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20.03

n-LD 459

LD Voice

LD Voice now accounts for ~45% of Business Services revenue

39% 2Q'03 Y-O-Y Growth 2003 Business Local Voice 1003 4002 3002 2002 1002 \$200 13% 2Q'03 Y-0-Y Growth 2003 Business IP&E Services 1003 4002 3002 2002 1002 \$300 \$200 \$450 \$400 \$320 \$250

leveraged to advanced data services and other non-LD products Despite continued pressure on LD, AT&T has grown more

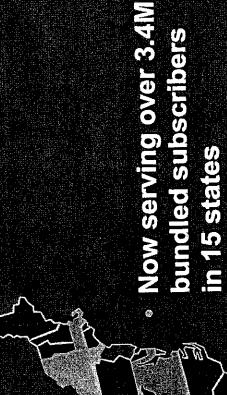
TOISIN DIBELIES SEDIMES SEBUISING

Leverage technology innovation to significantly improve our customers' total cost of ownership and operation

Set new benchmarks for customer experience

• Lead the path to fully integrated, IP-enabled customer networking environments Empower customers with the integrated networking services they need to successfully operate their businesses

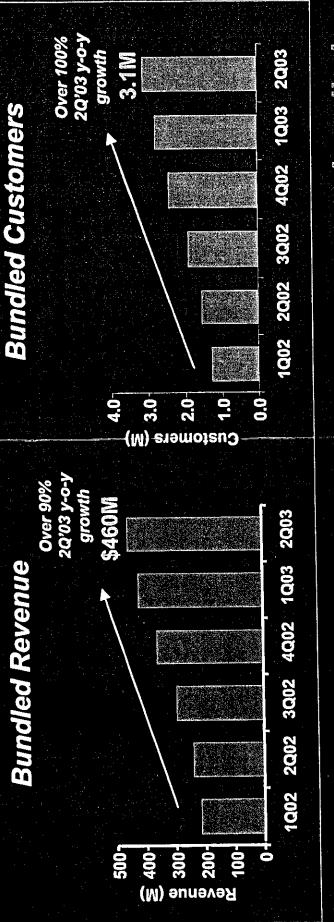
DUIDUOUS INDUISIOO EGEDSDUE GALLEGGEOD EUL



- **Entering 35 states** by year-end
- Targeted Approach: One Rate USA™
- in new market entries **Gaining efficiencies**

H02

Migrating from long distance provider SININU SULJOJ ŚWIUSOŁ to bundled service provider



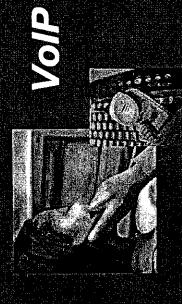
AT&T is successfully migrating customers to bundled offerings (>19% of total Consumer revenue at 20.03)

MIN BOMEL PROJECT MIK Consumer Services.





Wireless Partnership

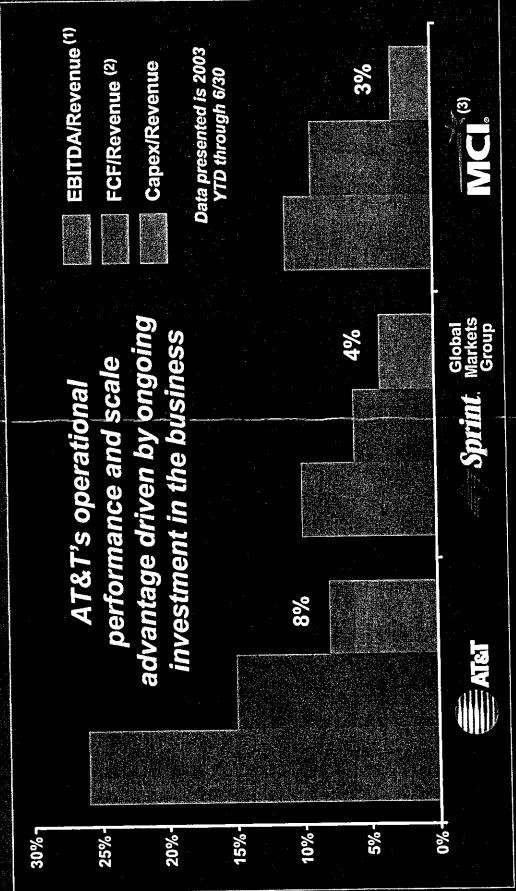


DSL Partnerships

COWAD



SEUG DEELESTOLIO EXE



EBITDA reflects operating income less depreciation and amortization
 AT&T free cash flow (FCF) is defined as cash flow from operations less cash used for capital expenditures; For FON Global Markets Group and MCIWCOM, FCF reflects EBITDA minus capex
 MCIWCOM Operating results exclude Embratel

Surseaut Itsly

2003 Capital Spending Profile Total Capex: ~\$3 Billion

Maintenance

Process
Excellence /
Customer
Experience

Demand and Access Initiatives

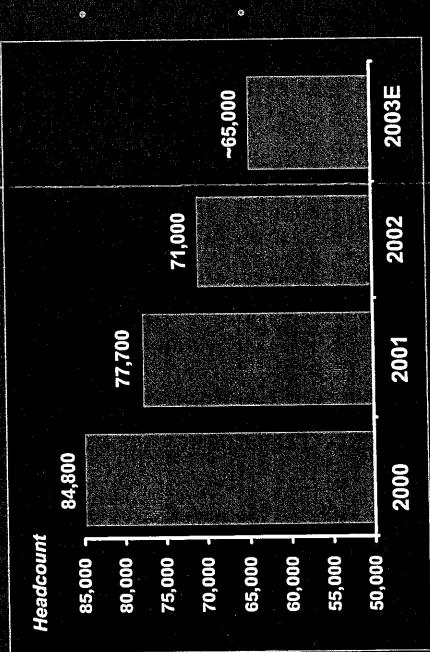


AT&T is investing \$700 million in 2003 to drive costs out of the business through process and customer experience improvements

Integrate, Automate, Simplify

Process investments drive cost and scale advantage

AT&T is reducing total headcount by 9% in 2003



- Annualized cost
 savings should
 exceed \$500M in first
 full year after plan
 completion
- Redesign effort has reduced corporate management layers in half, from 14 to 7

ATET will confinue to drive out costs through automation

EDURE IRONG SEDOLA LI DURSEAUI

Provisioning Cycle Time Headcount

Driving labor efficiencies around network and customer care

Reducing provisioning rework by automating time and eliminating processes Tangible improvements in billing and contract simplification

Over \$500M in

Cost Savings

Amnualized

improvement Double-Digit in Customer SOLUJOM

Efficiency Network

Satisfaction Customer

Profitability

ANDERES SECULIONS OF SUCLES

Free cash flows create a "Virtuous Cycle" of process and cost improvement, heightening our competitive differentiation

Invest to improve operating leverage

improve cost structure

Increase financial flexibility



Generate free cash

competitive gap

Widen

 Significant free cash flows expected through remainder of 2003

AT&T will continue to invest capital to widen the competitive gap

We are one of the few companies improving its balance sheet while investing in the future

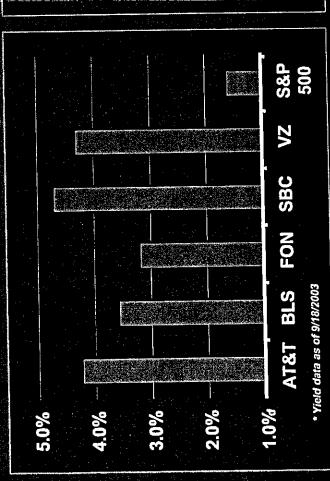
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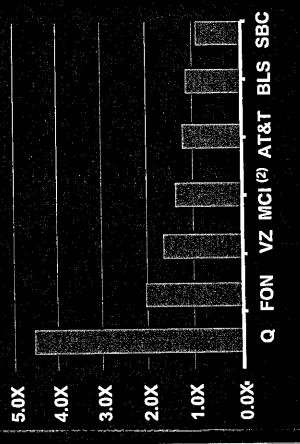
Attractive Dividend Yield *

increase has raised our yield to more then 2X the S&P 500 average and AT&T's 27% quarterly dividend in-line with the industry

Net Debt to EBITDA (8)

AT&T's 1.2X ratio is above our IXC peers, and on par with the RBOCs





(2)

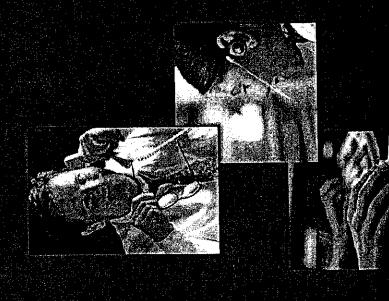
Source: Company filings.

Net debt as of June 30, 2003 of \$10.8B is defined as total debt of \$17.5B, less cash of \$5.3B, restricted cash of \$0.5B and net foreign debt fluctuation of \$4.9B and net foreign debt fluctuation of \$1.0B. EBITDA for the last twelve months as of June 30, 2003 of \$1.0B. EBITDA figures are last four quarters to June 30, 2003, the 4Q02 AT&T Latin America impairment charge of \$1.0B. Net Debt as of June 30, 2003. EBITDA figures are last four quarters to June 30, 2003, unless otherwise noted.

WorldCom net debt assumed at \$4.5B based on re-organization plan. MCI EBITDA based on annualized July 02 – May 03 EBITDA.

OFFINE SULTON DOUGHSOA TOM

Returning value to shareowners while investing in AT&T's long-term leadership and success



- 2Q'03 Net Debt* of \$10.8 billion; Targeting net debt of <\$10 billion by year-end 2003
- 1H'03 free cash flow** of \$2.7 billion; Expect continued significant free cash flows through remainder of 2003
- 27% quarterly dividend increase enacted
- Executing \$2B debt buyback
- Driving ongoing investment to widen AT&T's competitive advantage and market differentiation